

RECEIVED
CENTRAL FAX CENTER

JUL 13 2005

I hereby certify that this paper is being facsimile transmitted
to the United States Patent and Trademark Office on the
date shown below.

Amy Yost
Amy Yost
Date of Signature July 13, 2005

In re Application of: Liu et al.

Group Art Unit: To be assigned

Serial No.: 10/520,341

Examiner: To be assigned

Filed: January 5, 2005

Docket No.: 421/67 PCT/US

Confirmation No.: To be assigned

For: PURIFIED AND ISOLATED HEPARAN SULFATE 3-O-
SULFOTRANSFERASE ISOFORM 5 NUCLEIC ACIDS AND POLYPEPTIDES
AND THERAPEUTIC AND SCREENING METHODS USING SAME

PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please amend the application as follows: